IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re application of: Chaudhary

Serial No. 09/490,187

Filed: January 23, 2000

For: Dysplasia

Gene Expression in

Group Art Unit: 1635

Examiner: McGarry, S.

Attorney Docket No. UTSD:0680

SEP 0 5 2001

TECH CENTER 1600/2900

CERTIFICATE OF MAILING

I hereby certify that this corr. is being deposited with the US Postal Service as First Class Mail in an envelope addressed to the Comm. for

Patents, Washington, D.C. 20231 on August 27, 2001.

Richard Osman

DRAFT RESPONSE

The Commissioner for Patents Washington, DC 20231

Dear Examiner McGarry:

. Thank you for the Office Action dated Mar 28, 2001. Please consider these amendments:

IN THE CLAIMS

- 1. (Amended) A method for detecting the presence of or predisposition to an ectodermal disorder comprising the steps of:
- (a) detecting the presence of a human TAJ gene or gene product in a cell of a host predetermined to be at elevated risk of having or being predisposed to a particular ectodermal disorder; and
- (b) correlating the presence of the TAJ gene or gene product with a presence of or predisposition to [an] the ectodermal disorder.

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9. (Amended) A method for modulating the functional expression of the 1907 general product 19 390.00 CH 01 FC:116 in a cell comprising the step(s) of:

contacting a cell of a host predetermined to be at elevated risk of having or being